



9

Attorney Docket No. 01149/HG

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicants : Yuki ABE et al.
Serial No. : 09/836,705
Filed : April 17, 2001
For : GENES FROM A GENE CLUSTER
Art Unit : 1645
Examiner :

SUBMISSION OF CERTIFICATES OF DEPOSIT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R :

Submitted concomitantly herewith are copies of the
Certificates of Deposit and English language translations thereof
for the following deposited microorganisms:

<u>Microorganism</u>	<u>Deposit No.</u>	<u>Deposit Date</u>
E. coli pML48 SANK 71199	FERM BP-6780	July 7, 1999
E. coli pSAKexpE SANK 72499	FERM BP-7005	Jan. 25, 2000
E. coli pSAKexpR SANK 72599	FERM BP-7006	Jan. 25, 2000

All of the above-identified microorganism were deposited
with the National Institute of Bioscience and Human-Technology


Express Mail Mailing Label
No.: EL 922 088 777 US
Date of Deposit: October 25, 2001
I hereby certify that this paper is
being deposited with the United
States Postal Service "Express Mail
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under 37 CFR 1.10 with sufficient
postage on the date indicated above
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Commissioner for Patents,
Washington, D.C. 20231

Dorothy DeFrancesco
Dorothy DeFrancesco

In the event that this Paper is late
filed, and the necessary petition
for extension of time is not filed
concurrently herewith, please
consider this as a Petition for the
requisite extension of time, and to
the extent not tendered by check
attached hereto, authorization to
charge the extension fee, or any
other fee required in connection
with this Paper to Account No.
06-1378.

Agency of Industrial Science and Technology, 1-3, Higashi 1-
chome, Tsukuba-shi, Ibaraki-ken 305-8566, Japan.

Respectfully submitted,



RICHARD S. BARTH
REG. NO. 28,180

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
767 THIRD AVENUE - 25TH FLOOR
NEW YORK, NEW YORK 10017-2023
Tel. No. (212) 319-4900
Fax No. (212) 319-5101
RSB/ddf

Enclosures: Copies of Certificates of Deposit and English
language translations thereof for FERM BP-6780,
FERM BP-7005 and FERM BP-7006

BUOAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

特許手続上の微生物の寄託の国際的承認
に関するブダペスト条約

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

下記国際寄託当局によって規則 7. 1 に従い
発行される。

issued pursuant to Rule 7.1 by the
INTERNATIONAL DEPOSITARY AUTHORITY
identified at the bottom of this
page.

原寄託についての受託証

氏名 (名称) 三共株式会社
取締役社長 河村 喜典

寄託者

あて名 〒

殿

東京都中央区日本橋本町3丁目5番1号

1. 微生物の表示

(寄託者が付した識別のための表示)

E. coli pML48 SANK71199

(受託番号)

FERM BP- 6780

2. 科学的性質及び分類学上の位置

1 欄の微生物には、次の事項を記載した文書が添付されていた。

- ☐ 科学的性質
☐ 分類学上の位置

3. 受領及び受託

本国際寄託当局は、平成 11 年 7 月 7 日 (原寄託日) に受領した 1 欄の微生物を受託する。

4. 移管請求の受領

本国際寄託当局は、年 月 日 (原寄託日) に 1 欄の微生物を受領した。
そして、年 月 日に原寄託よりブダペスト条約に基づく寄託への移管請求を受領した。

5. 国際寄託当局

通商産業省工業技術院生命工学工業技術研究所

名称: National Institute of Bioscience and Human-Technology
Agency for Industrial Science and Technology

所長 大箸 信一

Dr. Shinichi Ohnishi Director-General

あて名: 日本国茨城県つくば市東1丁目1番3号 (郵便番号 305-8566)

1-3, Higashi 1 chome Tsukuba-shi Ibaraki-ken
305-8566, JAPAN

平成 11 年 (1999) 7 月 7 日

INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS
FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1 by the
INTERNATIONAL DEPOSITARY AUTHORITY
identified at the bottom of this page

NAME AND ADDRESS
OF DEPOSITOR

Sankyo Company, Limited
Representative Director and President
Yoshibumi Kawamura
5-1, Nihonbashi Honcho 3-chome, Chuo-ku,
Tokyo 103-8426 Japan

1. IDENTIFICATION OF THE MICROORGANISM	
(Identification reference given by the DEPOSITOR) E. coli pML48 SANK71199	(Accession number) FERM BP-6780
2. SCIENTIFIC DESCRIPTION AND / OR PROPOSED TAXONOMIC DESIGNATION	
The microorganism identified under 1 above was accompanied by : <input type="checkbox"/> a scientific description <input type="checkbox"/> a proposed taxonomic designation	
3. RECEIPT AND ACCEPTANCE	
This International Depositary Authority accepts the microorganism identified under column 1, which was received by it on July 7, 1999 (date of the original deposit).	
4. RECEIPT OF REQUEST OF TRANSFERRING	
Our International Depositary Authority accepted a microorganism described in column 1 on _____, _____, _____. And we accepted the request of transferring the microorganism from original deposit to the deposit and Budapest Treaty on _____, _____, _____.	
5. INTERNATIONAL DEPOSITARY AUTHORITY	
Name : National Institute of Bioscience and Human-Technology Agency of Industrial Science and Technology of <u>Dr. Shinichi Ohashi, Director-General</u> Address : 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken 305-8566, JAPAN Date : July 7, Heisei 11 (1999)	



特許手続上の微生物の寄託の国際的承認
に関するブダペスト条約

下記国際寄託当局によって規則7.1に従い
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原寄託についての受託証

氏名(名称)

三共株式会社

取締役社長

河村 喜典

殿

寄託者

あて名 千

東京都中央区日本橋本町3丁目5番1号

BUOAPEST TREATY ON THE INTERNATIONAL
RECOGNITION OF THE DEPOSIT OF
MICROORGANISMS FOR THE PURPOSES OF
PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL
DEPOSIT

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identified at the bottom of this
page.

1. 微生物の表示

(寄託者が付した識別のための表示)

E. coli pSAKexpE SANK 72499

(受託番号)

FERM BP- 7005

2. 科学的性質及び分類学上の位置

1欄の微生物には、次の事項を記載した文書が添付されていた。

☐ 科学的性質

☐ 分類学上の位置

3. 受領及び受託

本国際寄託当局は、平成12年 1月25日(原寄託日)に受領した1欄の微生物を受託する。

4. 移管請求の受領

本国際寄託当局は、 年 月 日(原寄託日)に1欄の微生物を受領した。
そして、 年 月 日に原寄託よりブダペスト条約に基づく寄託への移管請求を受領した。

5. 国際寄託当局

通商産業省工業技術院生命工学工業技術研究所

名称: National Institute of Bioscience and Human-Technology
Agency for Industrial Science and Technology

所長 大箸 信

Or. Sh. Director-General

あて名: 日本国茨城県つくば市東1丁目1番3号(郵便番号305-8566)

1-3, Higashi 1-chome Tsukuba-shi Ibaraki-ken
305-8566, JAPAN

平成12年(2000) 1月25日

INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS
FOR THE PURPOSES OF PATENT PROCEDURE

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OF DEPOSITOR

Sankyo Company, Limited
Representative Director and President
Yoshibumi Kawamura
5-1, Nihonbashi Honcho 3-chome, Chuo-ku,
Tokyo 103-8426 Japan

1. IDENTIFICATION OF THE MICROORGANISM	
(Identification reference given by the DEPOSITOR) E. coli pSAKexpE SANK 72499	(Accession number) FERM BP-7005
2. SCIENTIFIC DESCRIPTION AND / OR PROPOSED TAXONOMIC DESIGNATION	
The microorganism identified under 1 above was accompanied by :	
<input type="checkbox"/>	a scientific description
<input type="checkbox"/>	a proposed taxonomic designation
3. RECEIPT AND ACCEPTANCE	
This International Depositary Authority accepts the microorganism identified under column 1, which was received by it on January 25, 2000 (date of the original deposit).	
4. RECEIPT OF REQUEST OF TRANSFERRING	
Our International Depositary Authority accepted a microorganism described in column 1 on _____, _____, _____. And we accepted the request of transferring the microorganism from original deposit to the deposit and Budapest Treaty on _____, _____, _____.	
5. INTERNATIONAL DEPOSITARY AUTHORITY	
Name : National Institute of Bioscience and Human-Technology Agency of Industrial Science and Technology	
of <u>Dr. Shinichi Ohashi, Director-General</u>	
Address : 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken 305-8566, JAPAN	
Date : January 25, Heisei 12 (2000)	

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

特許手続上の微生物の寄託の国際的承認に関するブダペスト条約

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氏名 (名称)

三共株式会社

取締役社長

河村 喜典

殿

寄託者

あて名 〒

東京都中央区日本橋本町3丁目5番1号

1. 微生物の表示

(寄託者が付した識別のための表示)

E. coli pSAKexpR SANK 72S99

(受託番号)

FERM BP- 7006

2. 科学的性質及び分類学上の位置

1 欄の微生物には、次の事項を記載した文書が添付されていた。

- ☐ 科学的性質
☐ 分類学上の位置

3. 受領及び受託

本国際寄託当局は、平成 12 年 1 月 25 日 (原寄託日) に受領した 1 欄の微生物を受託する。

4. 移管請求の受領

本国際寄託当局は、年 月 日 (原寄託日) に 1 欄の微生物を受領した。
そして、年 月 日に原寄託よりブダペスト条約に基づく寄託への移管請求を受領した。

5. 国際寄託当局

通商産業省工業技術院生命工学工業技術研究所

名称: National Institute of Advanced Industrial Science and Technology
Bioscience and Human-Technology
Agency of Industrial Science and Technology

所長 大箸 信

Dr. Shinobu Ohtsuka Director-General

あて名: 日本国茨城県つくば市東 1 丁目 1 番 3 号 (郵便番号 305-8566)
1-3, Higashi 1 chome Tsukuha-shi Iharaki-ken
305-8566, JAPAN

平成 12 年 (2000) 1 月 25 日

INTERNATIONAL FORM

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Tokyo 103-8426 Japan

1. IDENTIFICATION OF THE MICROORGANISM	
(Identification reference given by the DEPOSITOR) E. coli pSAKexpR SANK 72599	(Accession number) FERM BP-7006
2. SCIENTIFIC DESCRIPTION AND / OR PROPOSED TAXONOMIC DESIGNATION	
The microorganism identified under 1 above was accompanied by :	
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of <u>Dr. Shinichi Ohashi, Director-General</u>	
Address : 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken 305-8566, JAPAN	
Date : January 25, Heisei 12 (2000)	